

Re-run

#9



PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/719,410

DATE: 01/25/2002

TIME: 14:10:17

Input Set : A:\Gokeus.app

Output Set: N:\CRF3\01252002\I719410.raw

3 <110> APPLICANT: Goke, Burkhard
 4 Byrne, Maria
 6 <120> TITLE OF INVENTION: Glucagon-Like Peptide-1 Improves the Ability of the
 7 B-Cell to Sense and Respond to Glucose in Subjects with
 8 Impaired Glucose Tolerance
 10 <130> FILE REFERENCE: P03986US2
 12 <140> CURRENT APPLICATION NUMBER: 09/719,410
 13 <141> CURRENT FILING DATE: 2000-12-12
 15 <150> PRIOR APPLICATION NUMBER: PCT/US99/10040
 16 <151> PRIOR FILING DATE: 1999-05-07
 18 <160> NUMBER OF SEQ ID NOS: 13
 20 <170> SOFTWARE: PatentIn Ver. 2.0
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 37
 24 <212> TYPE: PRT
 25 <213> ORGANISM: mammalian
 27 <400> SEQUENCE: 1
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 31 Ser Ser Tyr Leu Glu Gly Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu
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 34 Val Lys Gly Arg Gly
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 40 <212> TYPE: PRT
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 45 1 5 10 15
 47 Ser Ser Tyr Leu Glu Gly Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu
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 50 Val Lys Gly Arg
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 54 <210> SEQ ID NO: 3
 55 <211> LENGTH: 31
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 57 <213> ORGANISM: mammalian
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 60 His Ala Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly
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 63 Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly
 64 20 25 30

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70 <213> ORGANISM: mammalian
72 <400> SEQUENCE: 4
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76 Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg
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81 <211> LENGTH: 29
82 <212> TYPE: PRT
83 <213> ORGANISM: mammalian
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89 Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly
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94 <211> LENGTH: 28
95 <212> TYPE: PRT
96 <213> ORGANISM: mammalian
98 <400> SEQUENCE: 6
99 Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly Gln Ala
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102 Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg
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109 <213> ORGANISM: Heloderma suspectum
111 <400> SEQUENCE: 7
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118 Ser Gly Ala Pro Pro Pro Ser
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122 <210> SEQ ID NO: 8
123 <211> LENGTH: 31
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125 <213> ORGANISM: Heloderma suspectum
127 <400> SEQUENCE: 8
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135 <210> SEQ ID NO: 9
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Input Set : A:\Gokeus.app
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138 <213> ORGANISM: *Heloderma suspectum*
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141 His Gly Glu Gly Thr Phe Thr Ser Asp Leu Ser Lys Gln Met Glu Glu
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153 <212> TYPE: PRT
154 <213> ORGANISM: *Heloderma suspectum*
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157 His Ser Asp Ala Thr Phe Thr Ala Glu Tyr Ser Lys Leu Leu Ala Lys
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160 Leu Ala Leu Gln Lys Tyr Leu Glu Ser Ile Leu Gly Ser Ser Thr Ser
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163 Pro Arg Pro Pro Ser Ser
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173 His Ser Asp Ala Thr Phe Thr Ala Glu Tyr Ser Lys Leu Leu Ala Lys
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176 Leu Ala Leu Gln Lys Tyr Leu Glu Ser Ile Leu Gly Ser Ser Thr Ser
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179 Pro Arg Pro Pro Ser
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185 <212> TYPE: PRT
186 <213> ORGANISM: *Heloderma suspectum*
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192 Leu Ala Leu Gln Lys Tyr Leu Ala Ser Ile Leu Gly Ser Arg Thr Ser
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195 Pro Pro Pro
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199 <210> SEQ ID NO: 13
200 <211> LENGTH: 35
201 <212> TYPE: PRT
202 <213> ORGANISM: *Heloderma suspectum*
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205 His Ser Asp Ala Ile Phe Thr Gln Gln Tyr Ser Lys Leu Leu Ala Lys
206 1 5 10 15

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Input Set : A:\Gokeus.app

Output Set: N:\CRF3\01252002\I719410.raw

208 Leu Ala Leu Gln Lys Tyr Leu Ala Ser Ile Leu Gly Ser Arg Thr Ser
209 20 25 30
211 Pro Pro Pro
212 35

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/719,410

DATE: 01/25/2002

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